

Title (en)
CERVICAL INTERVERTEBRAL PROSTHESIS

Title (de)
ZERVIKALE ZWISCHENWIRBELPROTHESE

Title (fr)
PROTHESE INTERVERTEBRALE CERVICALE

Publication
EP 1729673 B1 20090527 (DE)

Application
EP 05716414 A 20050329

Priority
• EP 2005003252 W 20050329
• US 81478304 A 20040401

Abstract (en)
[origin: WO2005094720A2] A cervical intervertebral prosthesis comprising at least one cover plate (3,4), which can be joined to one of two neighboring intervertebrae (1, 2), and a securing plate (12) securing it ventrally to the vertebra (1,2). According to the invention, the securing plate (12) is a separate part which is not connected to the covering plate (3,4). It can be biodegradable.

IPC 8 full level
A61F 2/00 (2006.01); **A61B 17/17** (2006.01); **A61F 2/44** (2006.01); **A61B 17/70** (2006.01); **A61F 2/02** (2006.01); **A61F 2/30** (2006.01)

CPC (source: EP KR US)
A61B 17/7059 (2013.01 - KR); **A61F 2/4425** (2013.01 - EP KR US); **A61B 17/7059** (2013.01 - EP US); **A61F 2002/30062** (2013.01 - EP KR US); **A61F 2002/30578** (2013.01 - EP KR US); **A61F 2002/30904** (2013.01 - EP KR US); **A61F 2002/443** (2013.01 - EP KR US); **A61F 2210/0004** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005094720 A2 20051013; **WO 2005094720 A3 20060302**; AR 054660 A1 20070711; AT E432056 T1 20090615; AU 2005229542 A1 20051013; AU 2005229542 A2 20051013; BR PI0509376 A 20071218; CA 2560285 A1 20051013; CN 1937971 A 20070328; DE 502005007353 D1 20090709; EP 1729673 A2 20061213; EP 1729673 B1 20090527; EP 2025308 A1 20090218; ES 2326669 T3 20091016; IL 178204 A0 20061231; IL 178204 A 20100531; JP 2007530193 A 20071101; JP 4787821 B2 20111005; KR 20060123657 A 20061201; PL 1729673 T3 20091030; RU 2006137831 A 20080510; US 2005222682 A1 20051006; US 2007276376 A1 20071129; US 7175662 B2 20070213; ZA 200608758 B 20071128

DOCDB simple family (application)
EP 2005003252 W 20050329; AR P050101218 A 20050330; AT 05716414 T 20050329; AU 2005229542 A 20050329; BR PI0509376 A 20050329; CA 2560285 A 20050329; CN 200580010833 A 20050329; DE 502005007353 T 20050329; EP 05716414 A 20050329; EP 08020107 A 20050329; ES 05716414 T 20050329; IL 17820406 A 20060920; JP 2007505479 A 20050329; KR 20067020267 A 20060929; PL 05716414 T 20050329; RU 2006137831 A 20050329; US 65264307 A 20070112; US 81478304 A 20040401; ZA 200608758 A 20061020